

FIG. 1

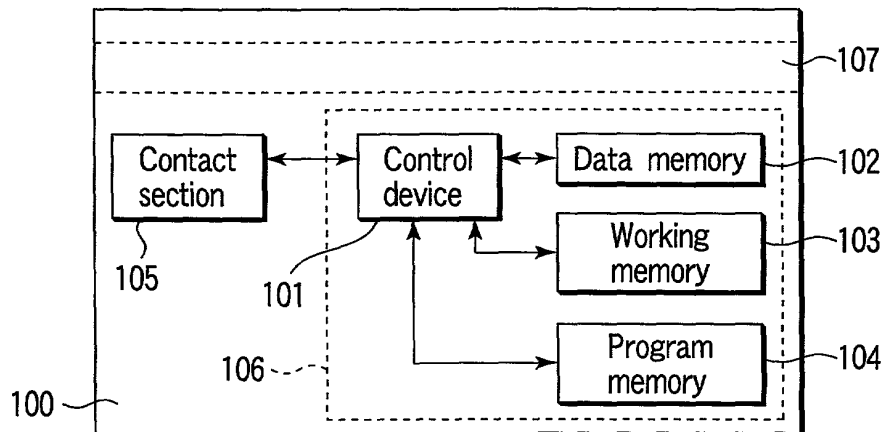


FIG. 2

FIG. 3A Format 1



FIG. 3B Format 2

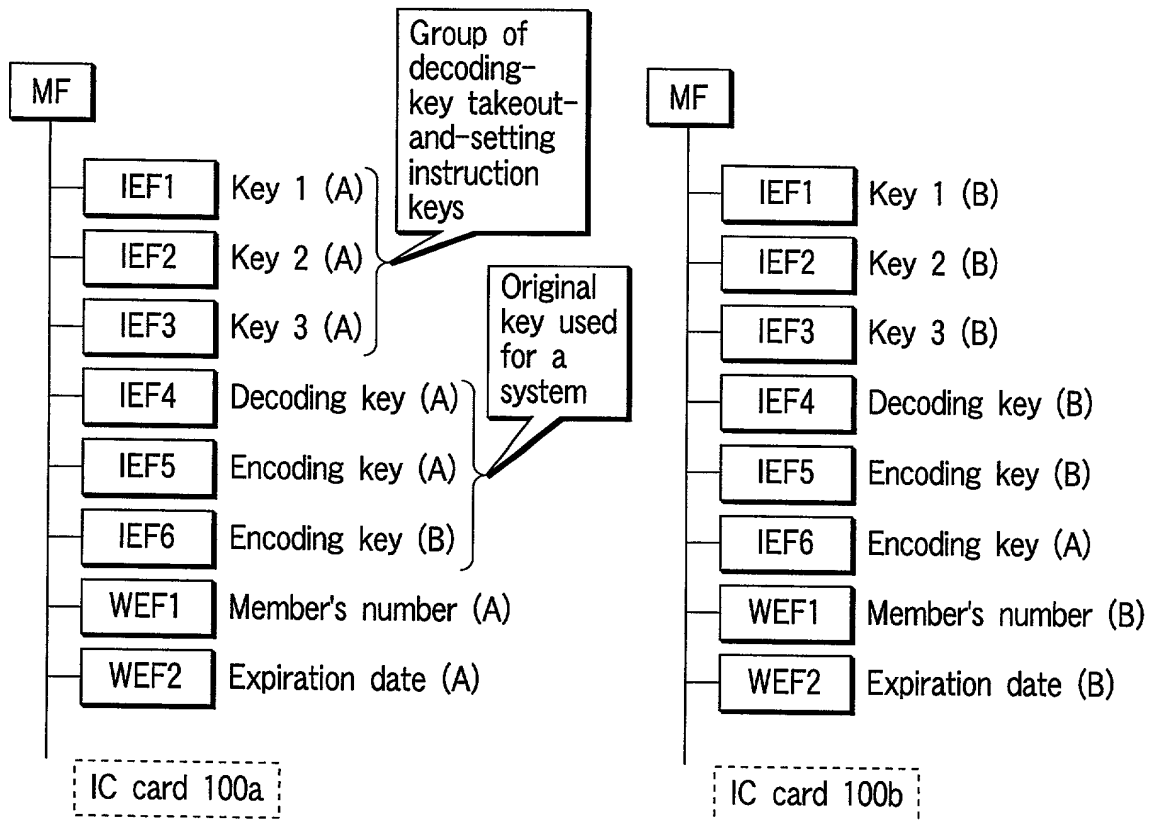


FIG. 4A

FIG. 4B

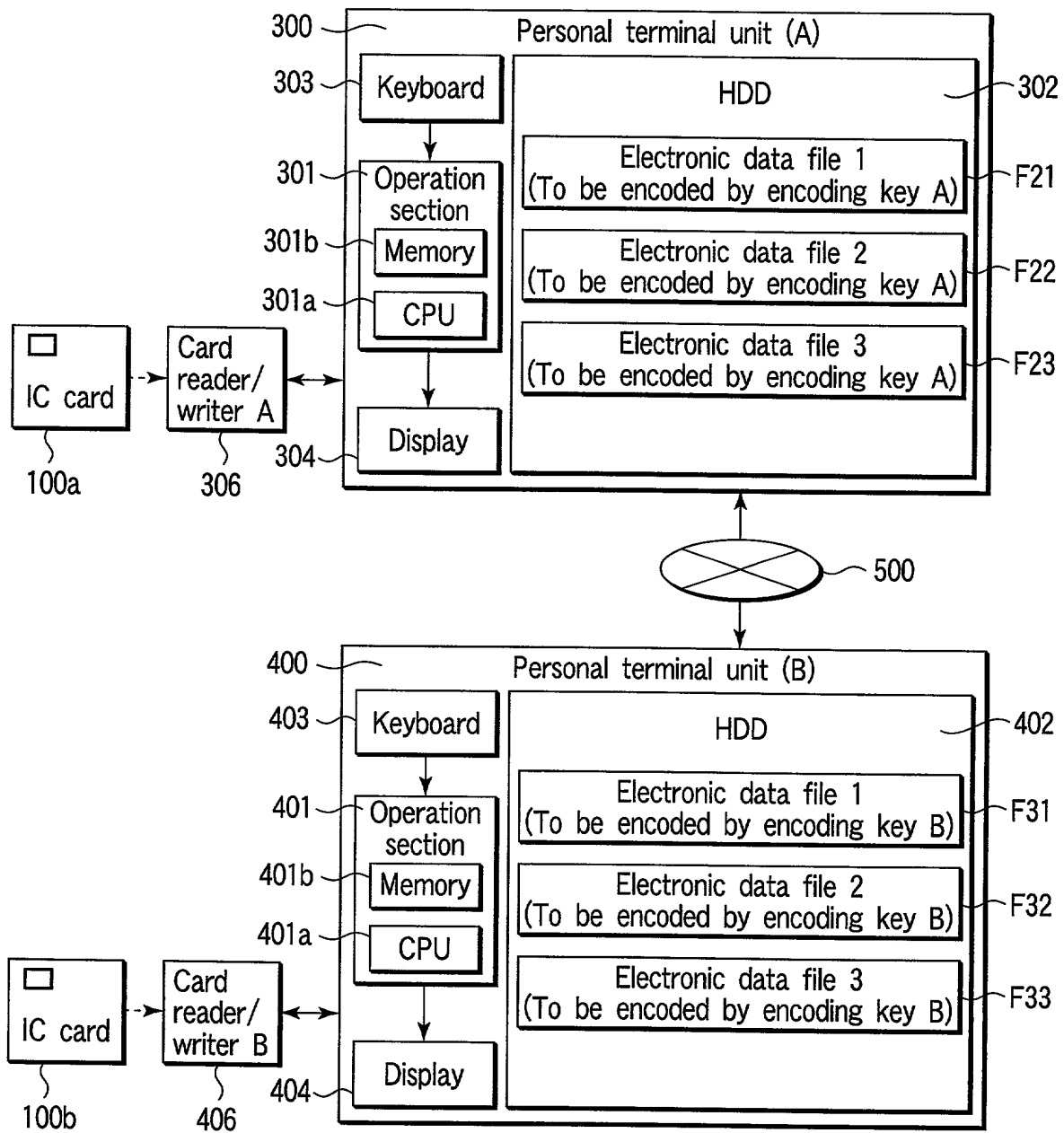


FIG. 5

	Item 1 : kanji name	Item 2 : kanji address	Item 4 : Member's number	Item 5 : Expiration date	Item 6 : Password	Item 7 : Key 1
Record #1	Taro Tanaka	Nerima - ku	000007	2000.09	737c54a87	93 24..d8 88 AB
Record #2	Jiro Suzuki	Koto - ku	000014	2001.10	4787ea7184	d0 93..b2 cb 46
:	:	:	:	:	:	:
:	:	:	:	:	:	:
Record #13	Saburo Hayashi	Shinjuku - ku	000157	2005.08	c8d7eb567f	82 6a..eb 0b 87
Record #14	Shiro Matsumoto	Suginami - ku	000004	2002.07	8181fc35d8	49 83..6c 44 78
:	:	:	:	:	:	:
:	:	:	:	:	:	:
Record #21	Goro Nakamura	Shinagawa - ku	002004	2000.12	eefaac5620	35 89..fb f9 90

FIG.6

	Contents of instruction code	Additional data	IC output information
Instruction code 1	Contents of instruction code 1	X	90 00
Instruction code 2	Contents of instruction code 2	X	90 00
⋮	⋮	⋮	⋮
Instruction code 18	Contents of instruction code 18	Personal file : Item 6	90 00
Instruction code 19	Contents of instruction code 19	Personal file : Item 7	90 00
Instruction code 20	Contents of instruction code 20	X	90 00
⋮	⋮	⋮	
Instruction code 25	Contents of instruction code 25	Personal file : Item 5	90 00
⋮	⋮	⋮	
Instruction code 30	Contents of instruction code 30	X	90 00
Instruction code 31	Contents of instruction code 31	X	90 00
⋮	⋮	⋮	

FIG.7

Instruction code	Contents of instruction code	Additional data	IC output information
Instruction code 1	Contents of instruction code 1	X	90 00
Instruction code 2	Contents of instruction code 2	X	90 00
⋮	⋮	⋮	⋮
Instruction code 18	Contents of instruction code 18	Personal file : Item 6	90 00
Instruction code 19	Contents of instruction code 19	Personal file : Item 7	90 00

FIG. 8

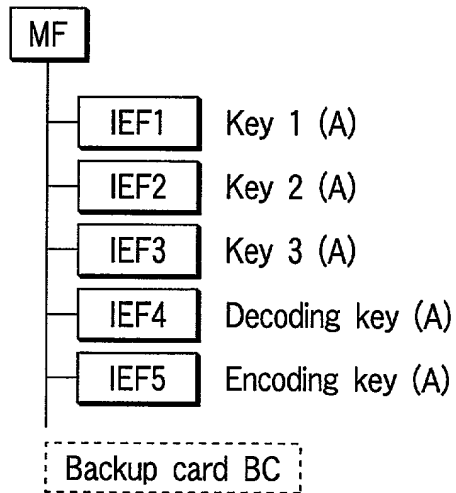


FIG. 9

Additional data	
Contents of instruction code 19	49 83..6c 44 78

FIG. 10

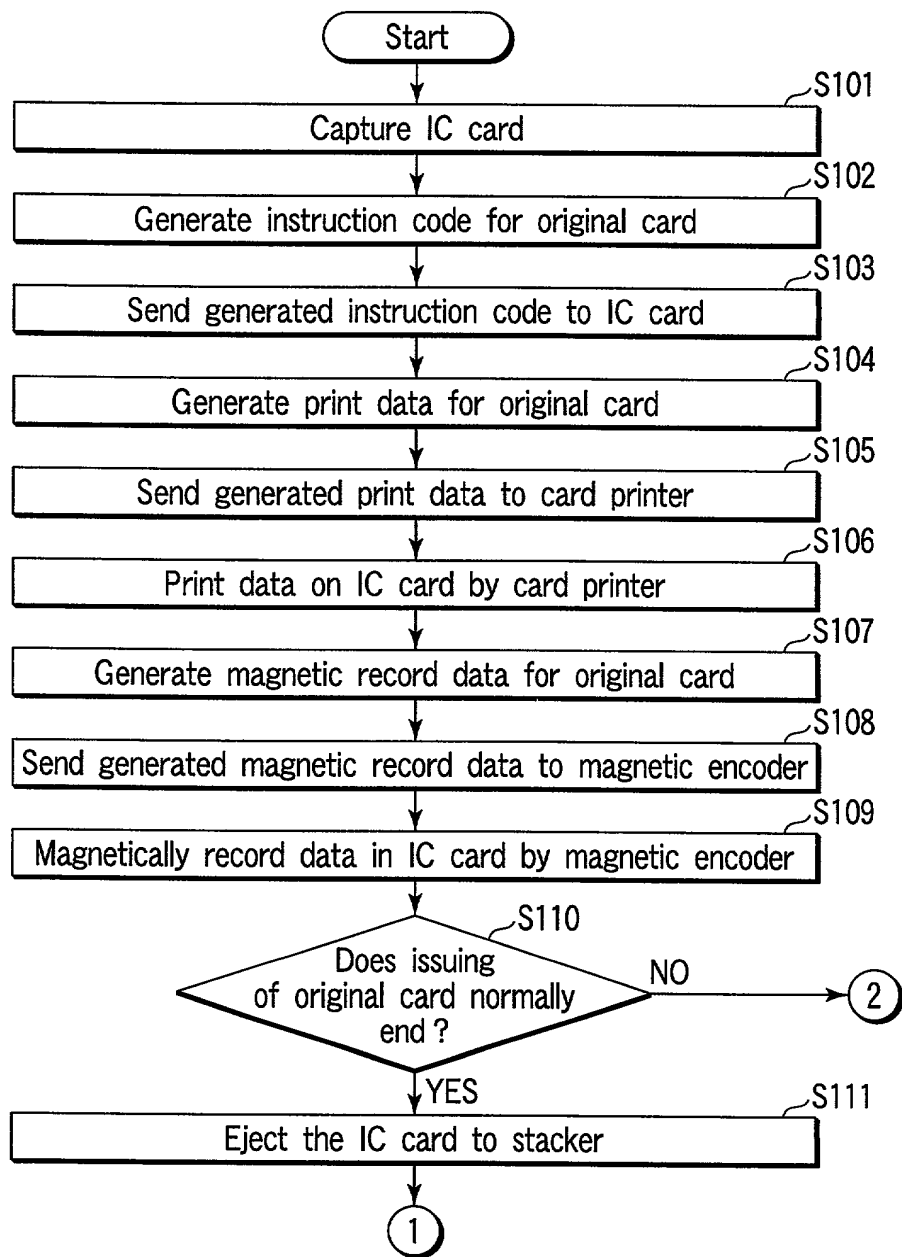


FIG. 11A

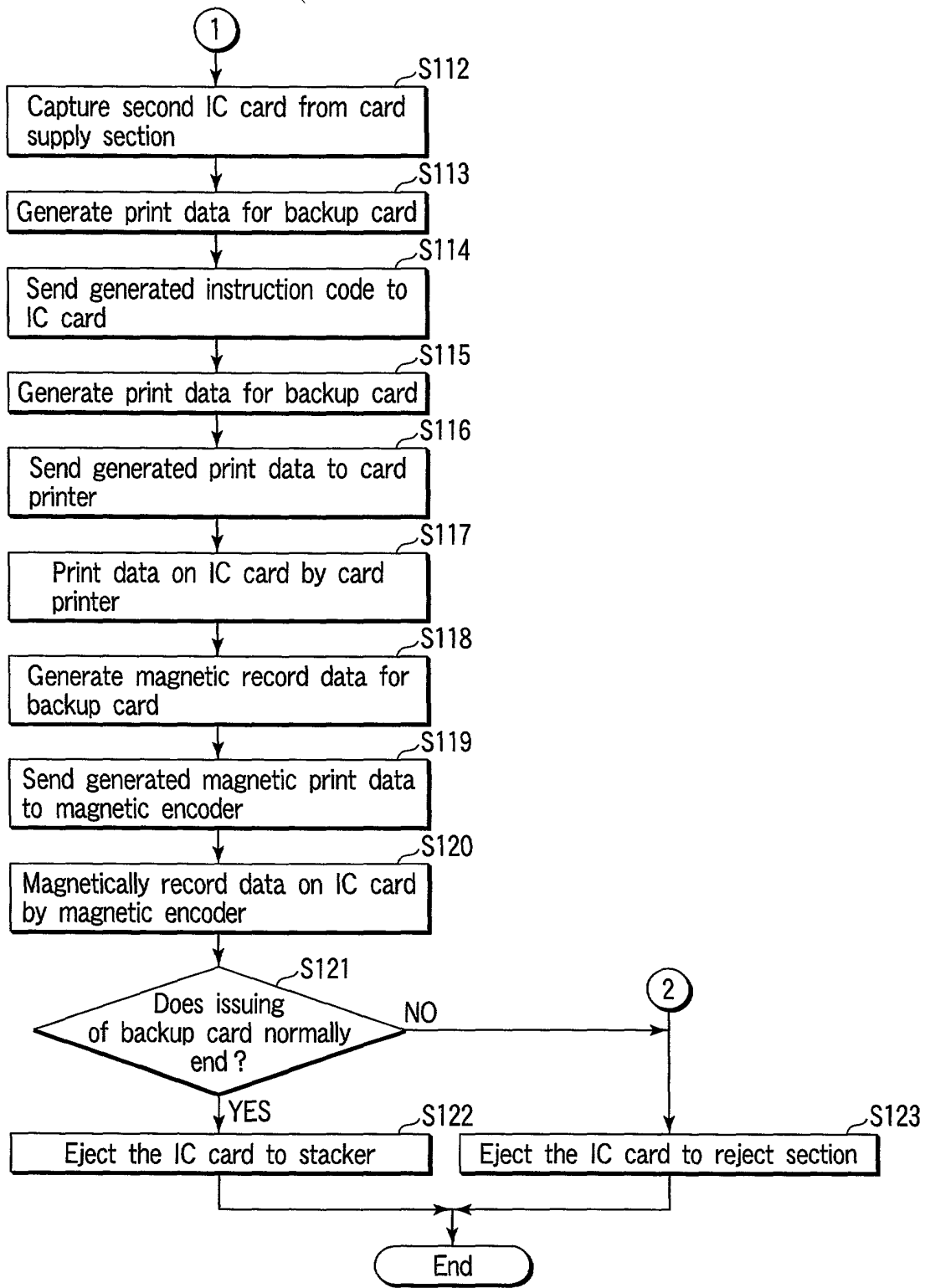


FIG. 11B

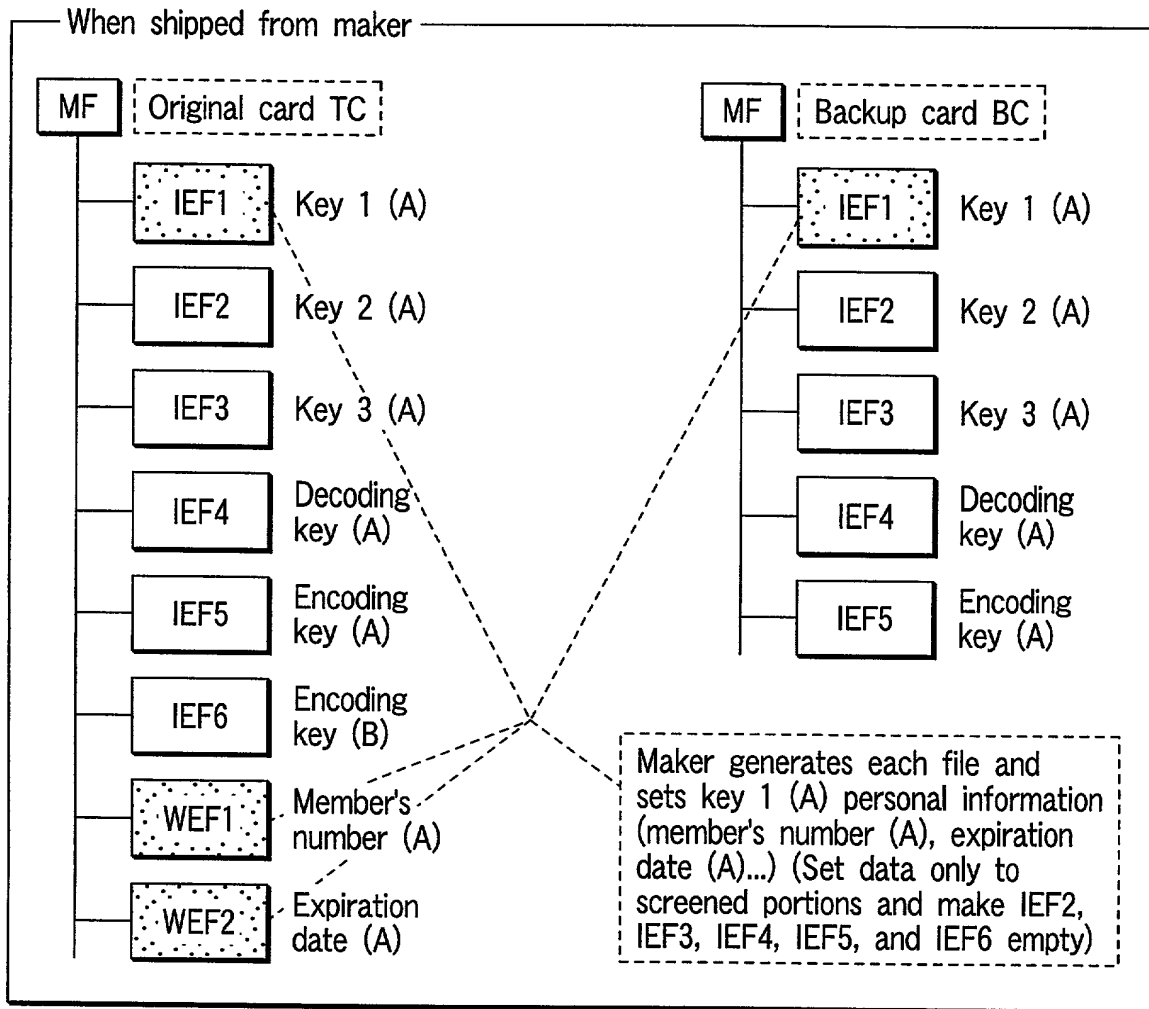


FIG. 12

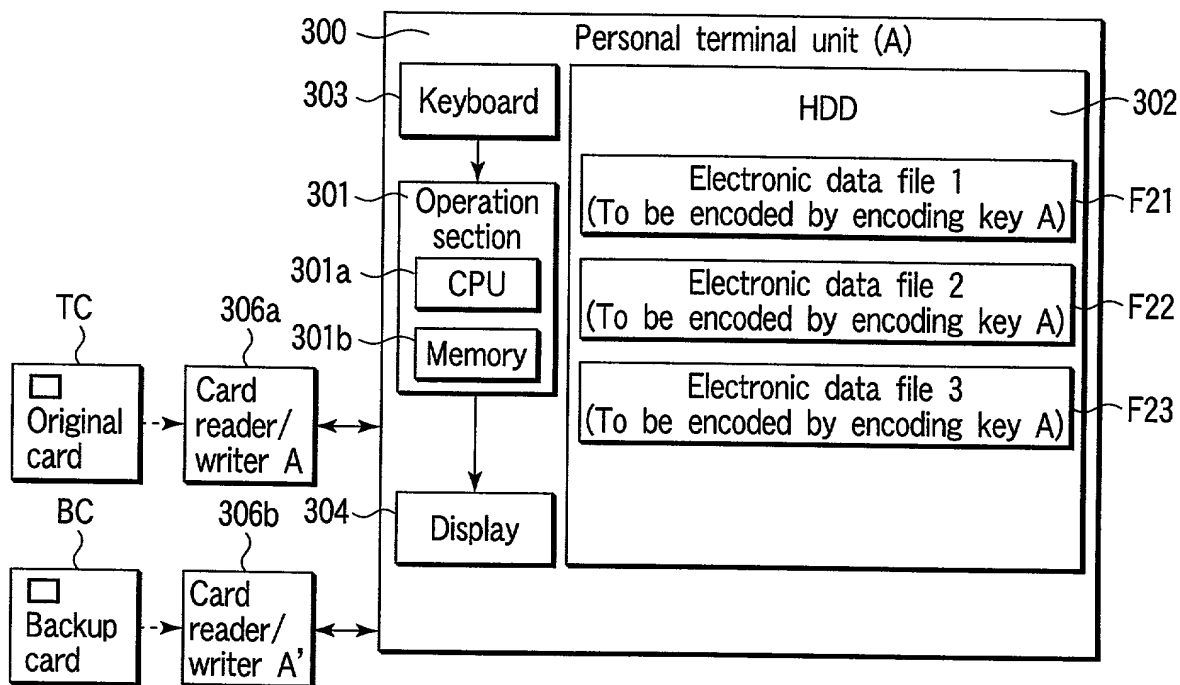


FIG. 13

The diagram shows an input screen titled "Input screen of keys 2 and 3". Below the title is the instruction "Input password and keys 2 and 3". The screen contains three input fields: "Password", "Key 2", and "Key 3". At the bottom of the screen are two buttons: "End of input" and "End". The entire screen is designated by reference numeral 304.

FIG. 14

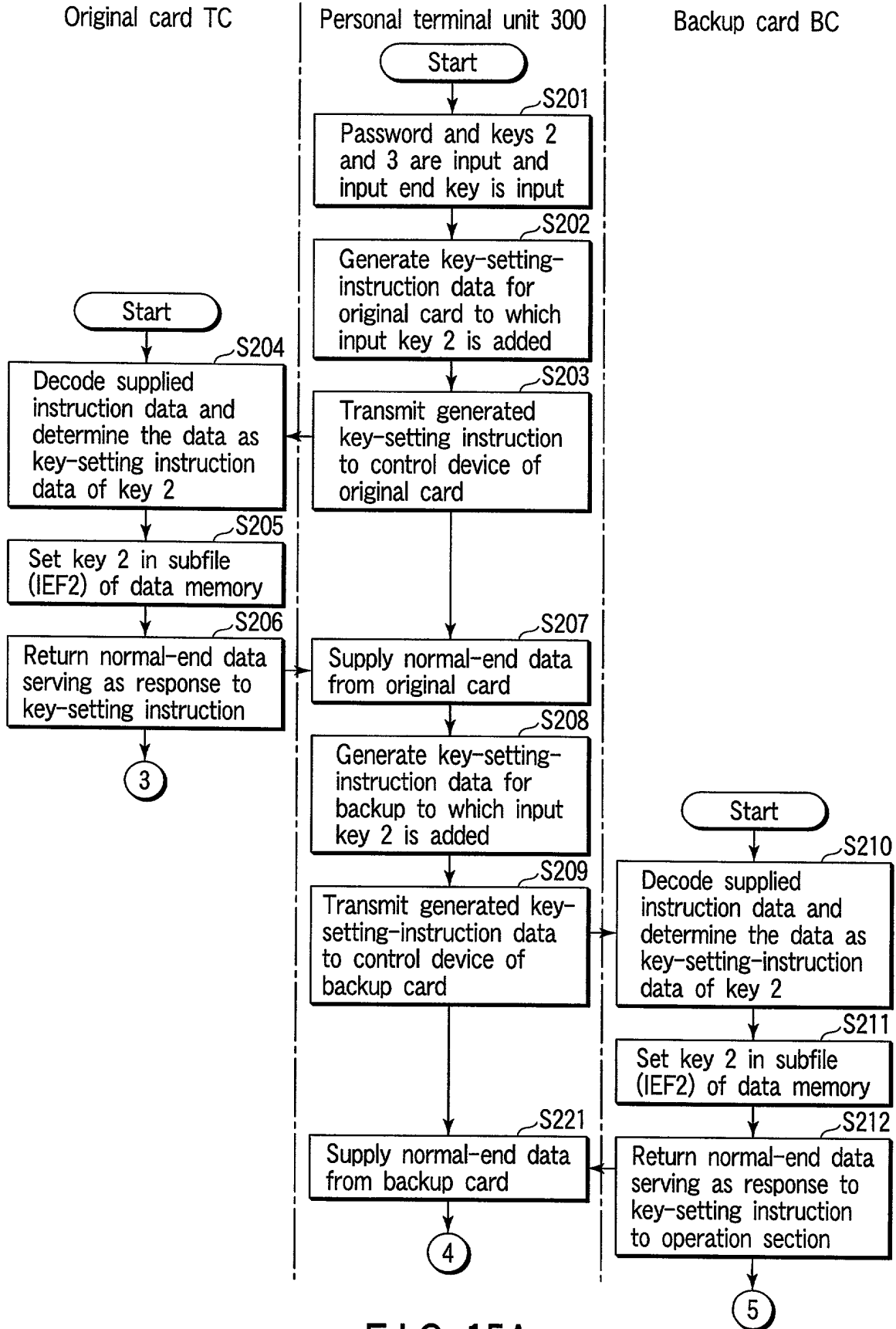


FIG. 15A

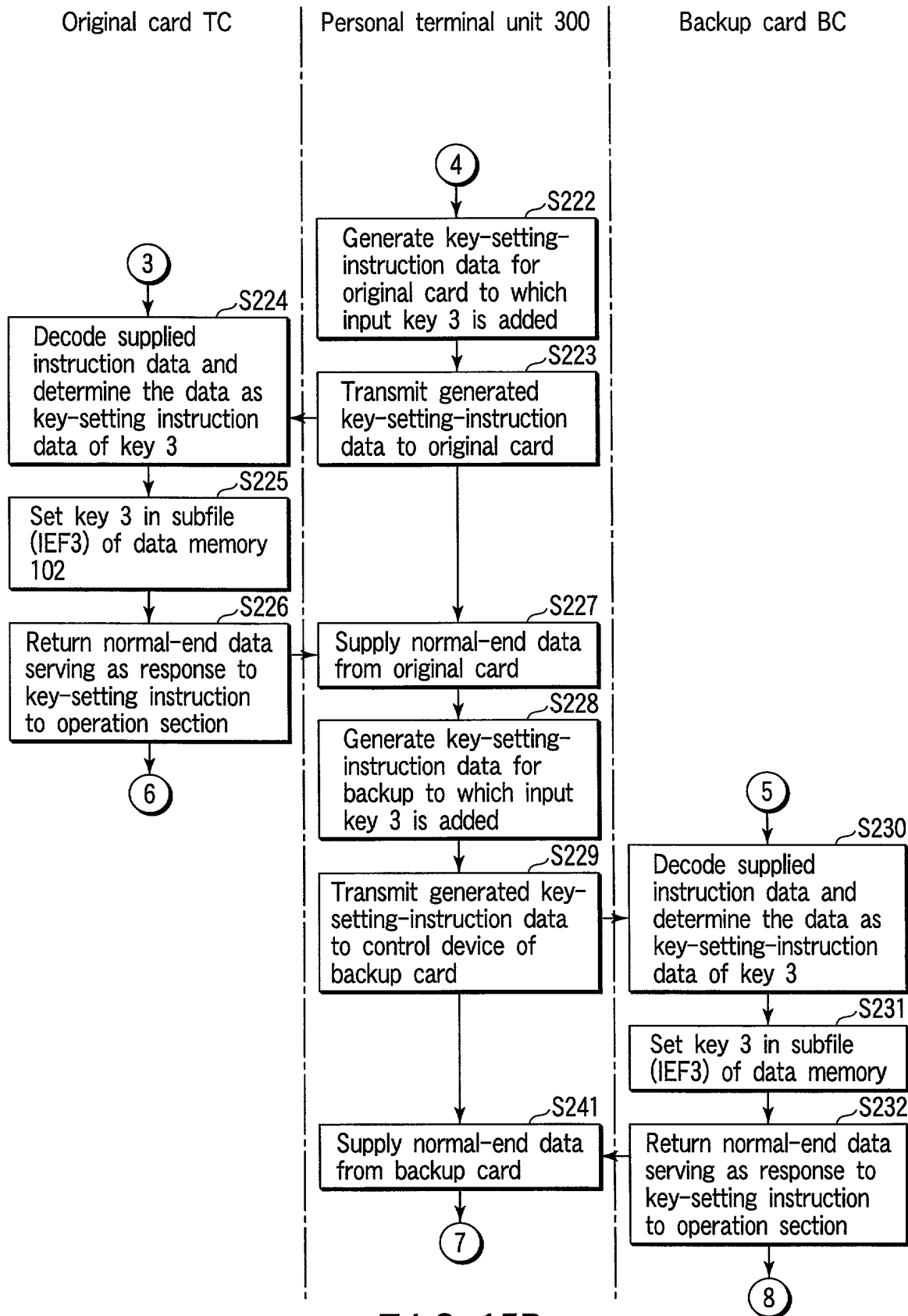


FIG. 15B

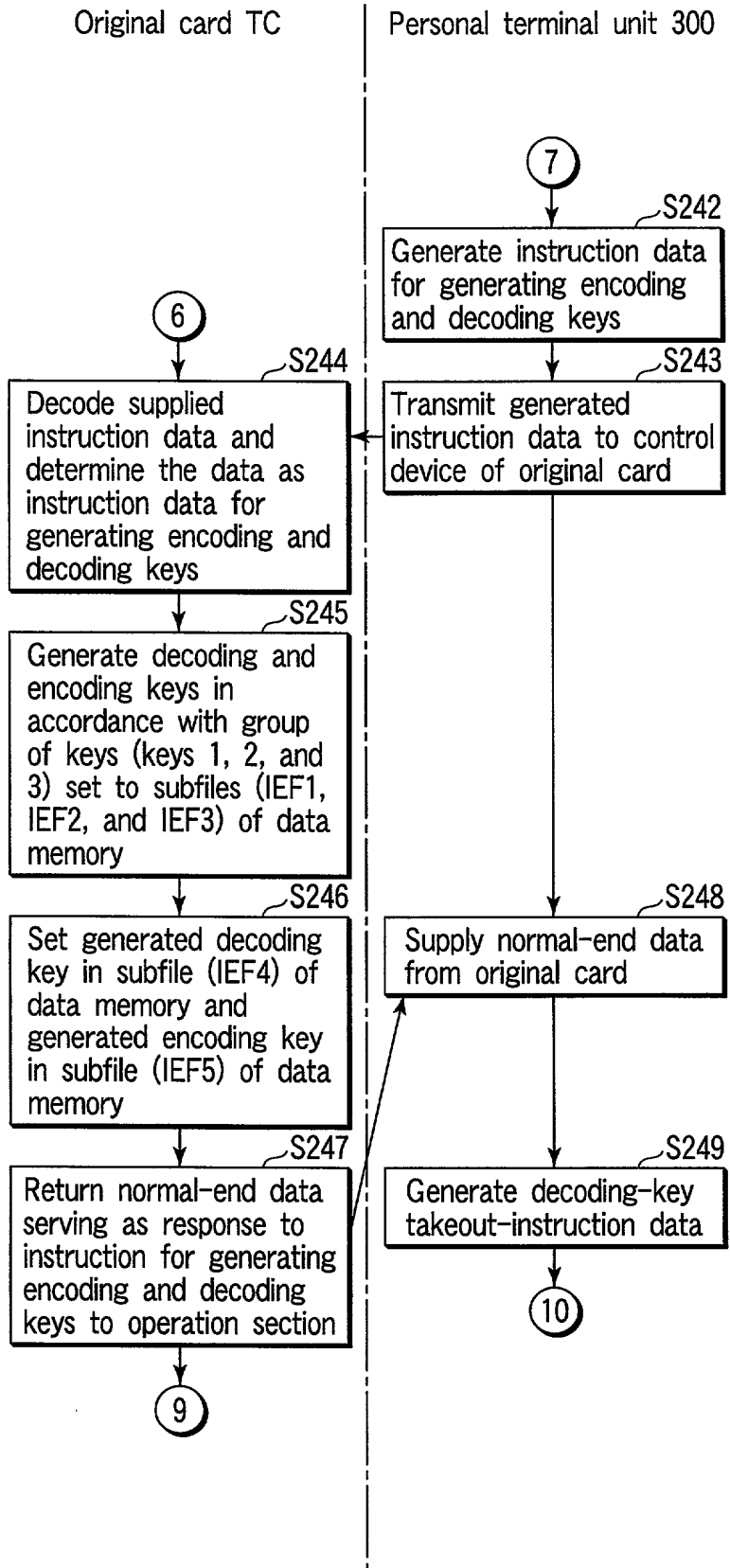


FIG. 15C

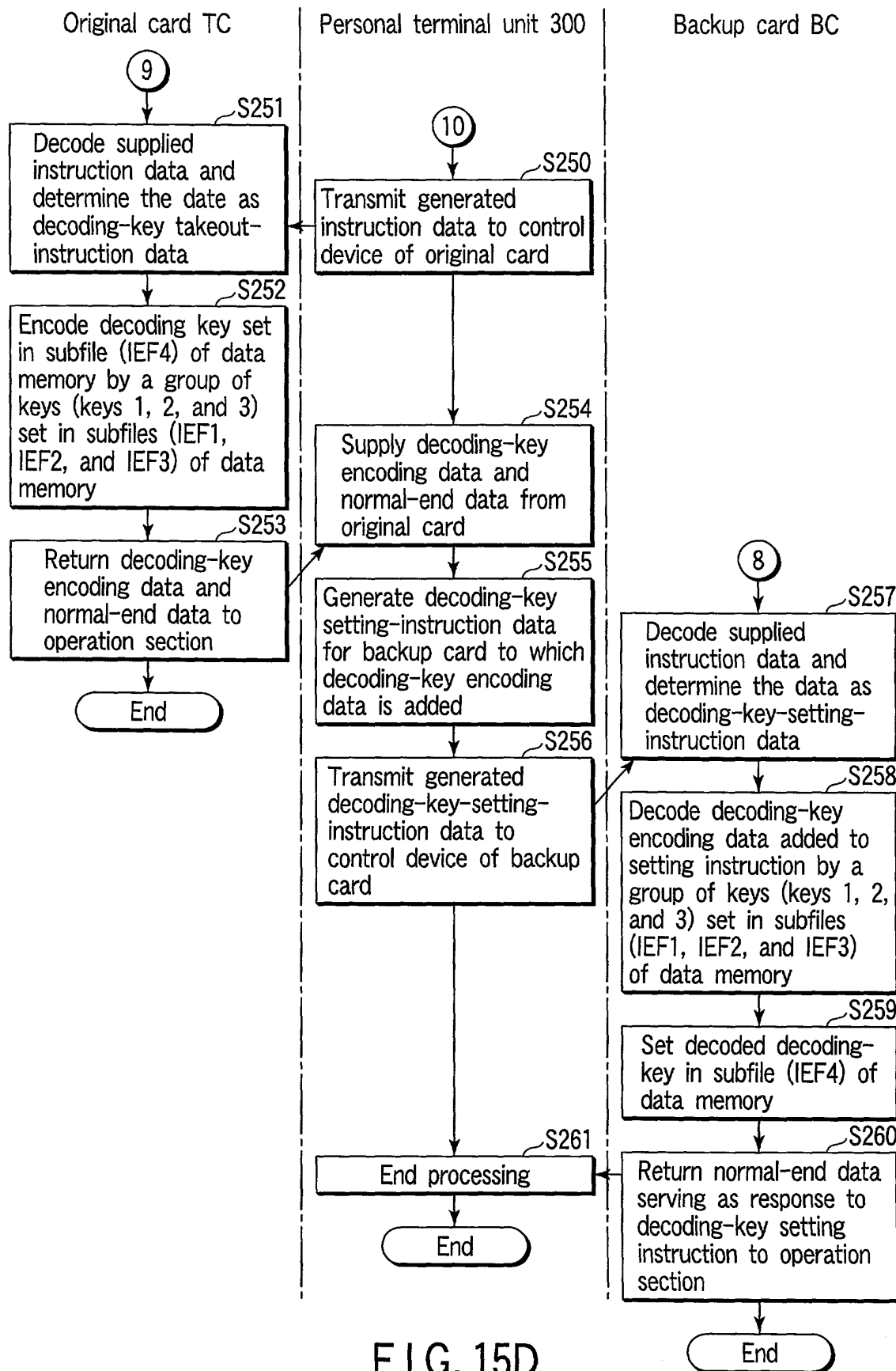


FIG. 15D

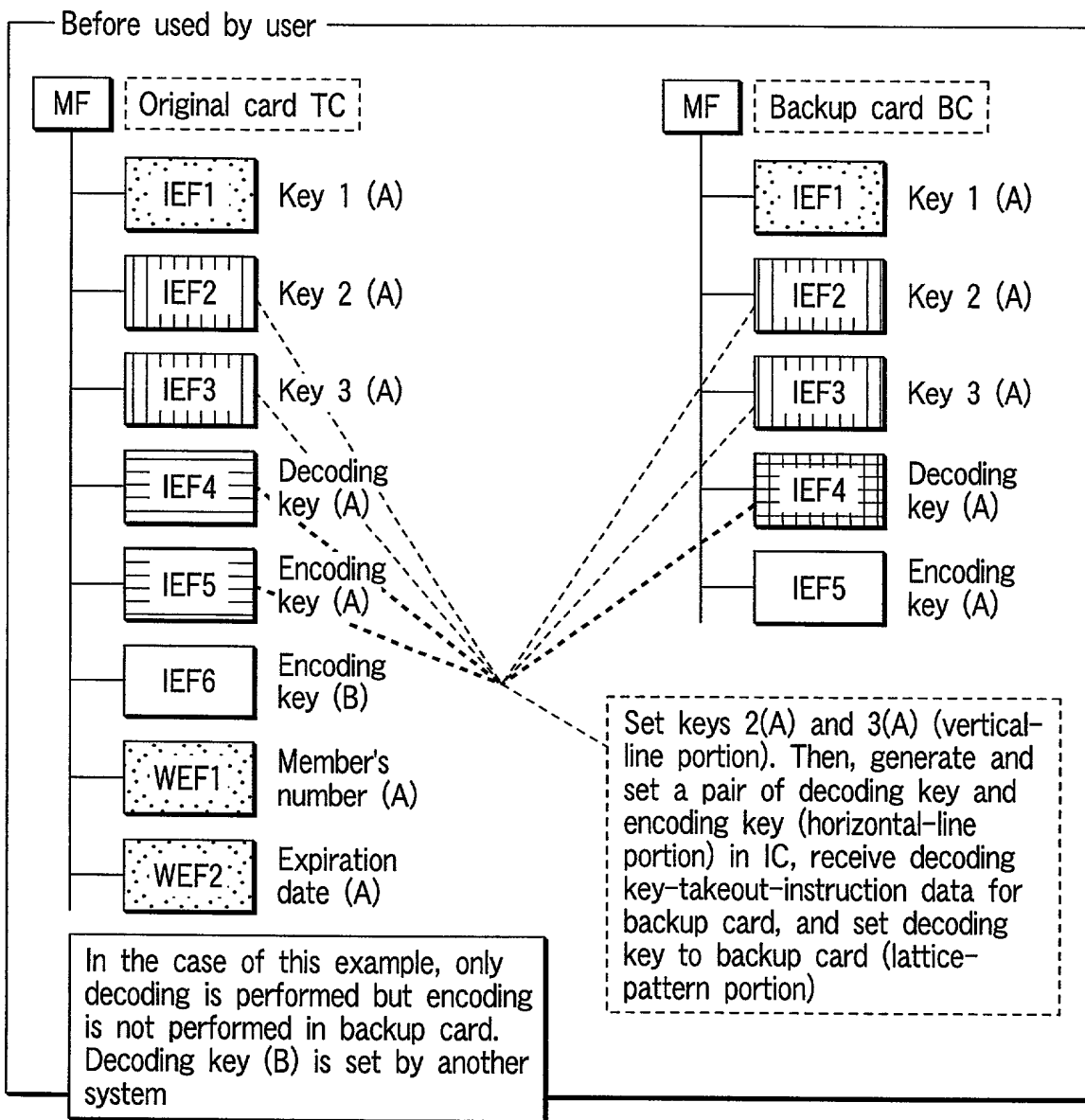


FIG. 16

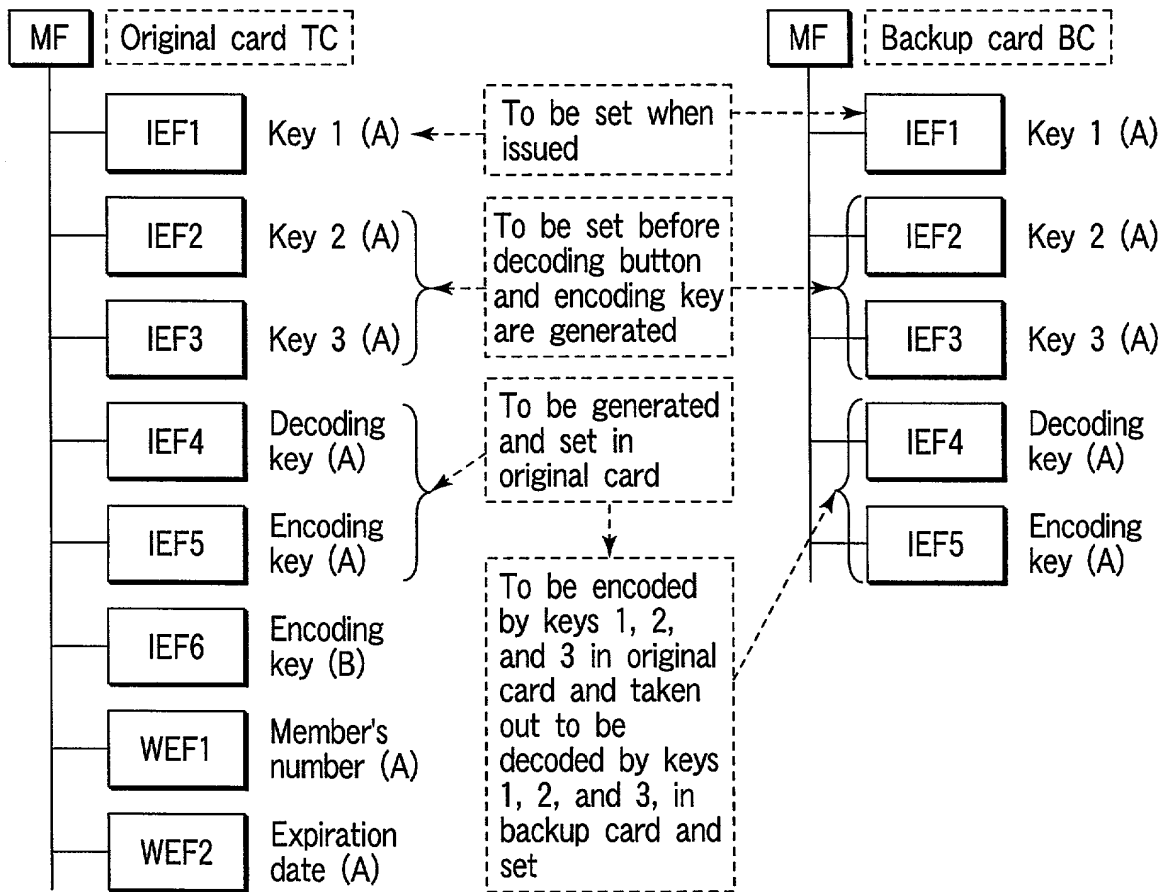


FIG. 17

File name input screen

Input password and file name to be encoded in new card

Password of backup card

Password of new card

Name	Folder name
Electronic data file 1.dat	c : ¥filebox
Electronic data file 2.txt	c : ¥filebox 1
Electronic data file 3.bin	c : ¥filebox 2

Add

Delete

End of input

End

FIG. 18

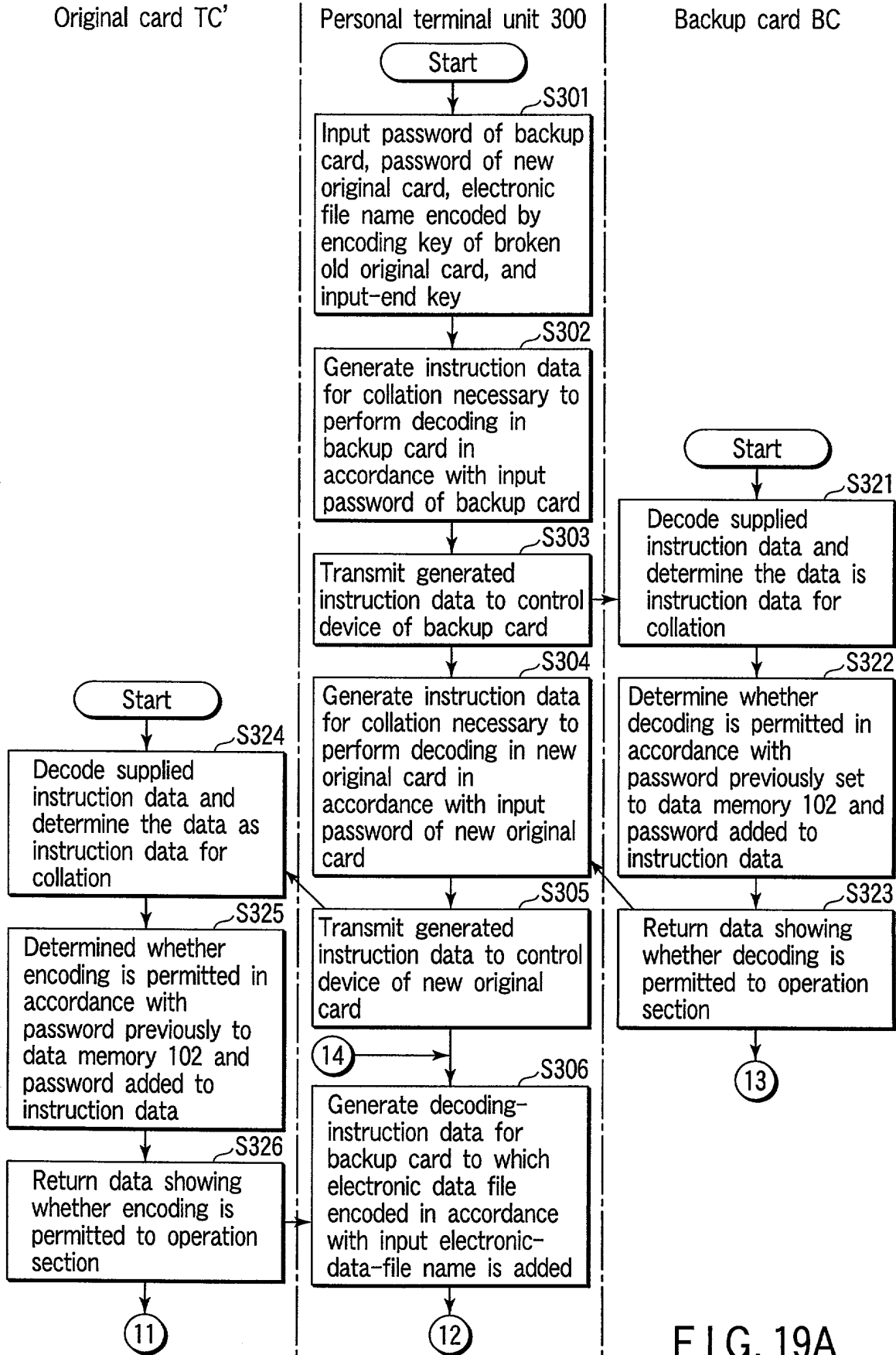


FIG. 19A

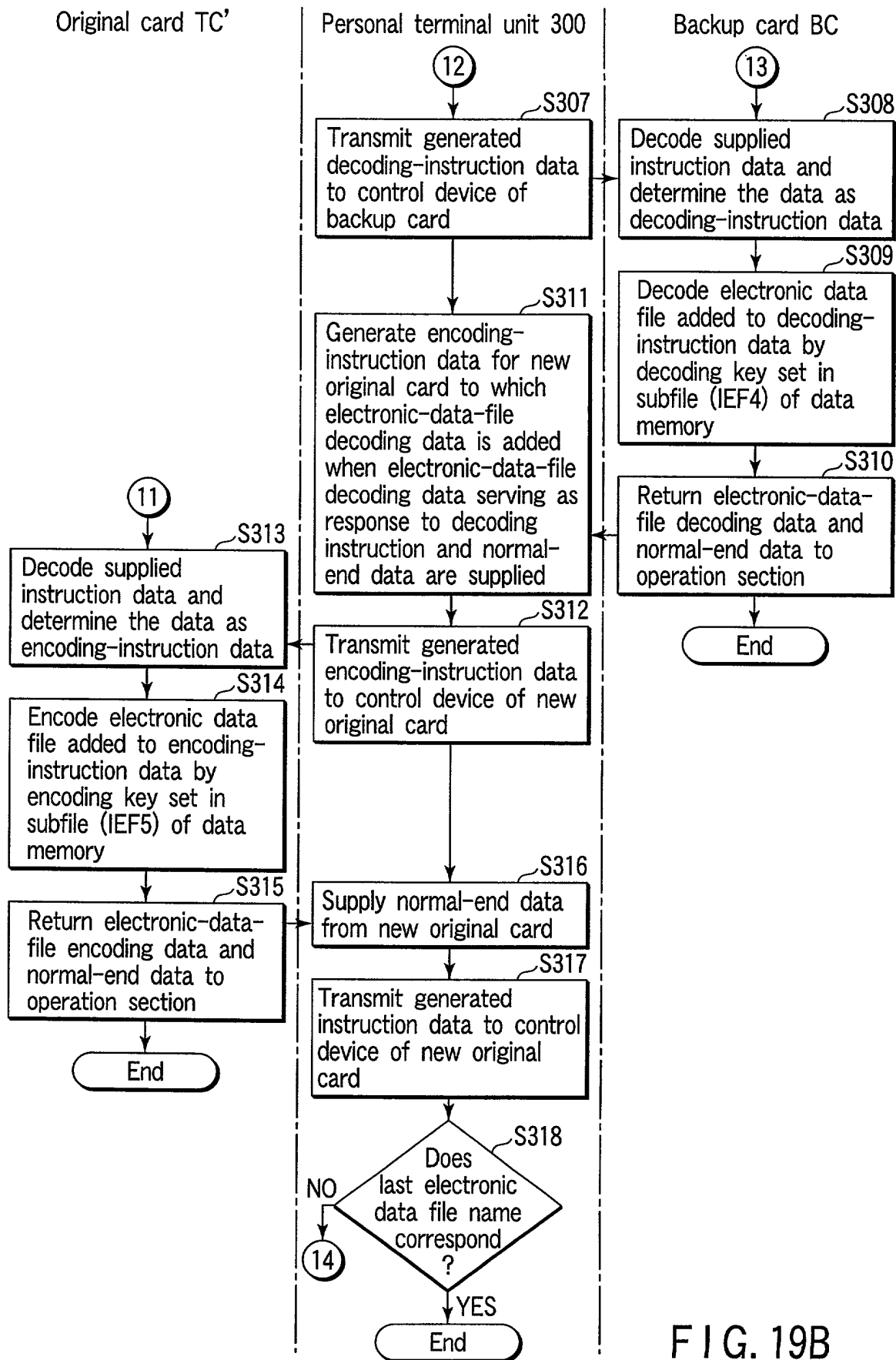


FIG. 19B

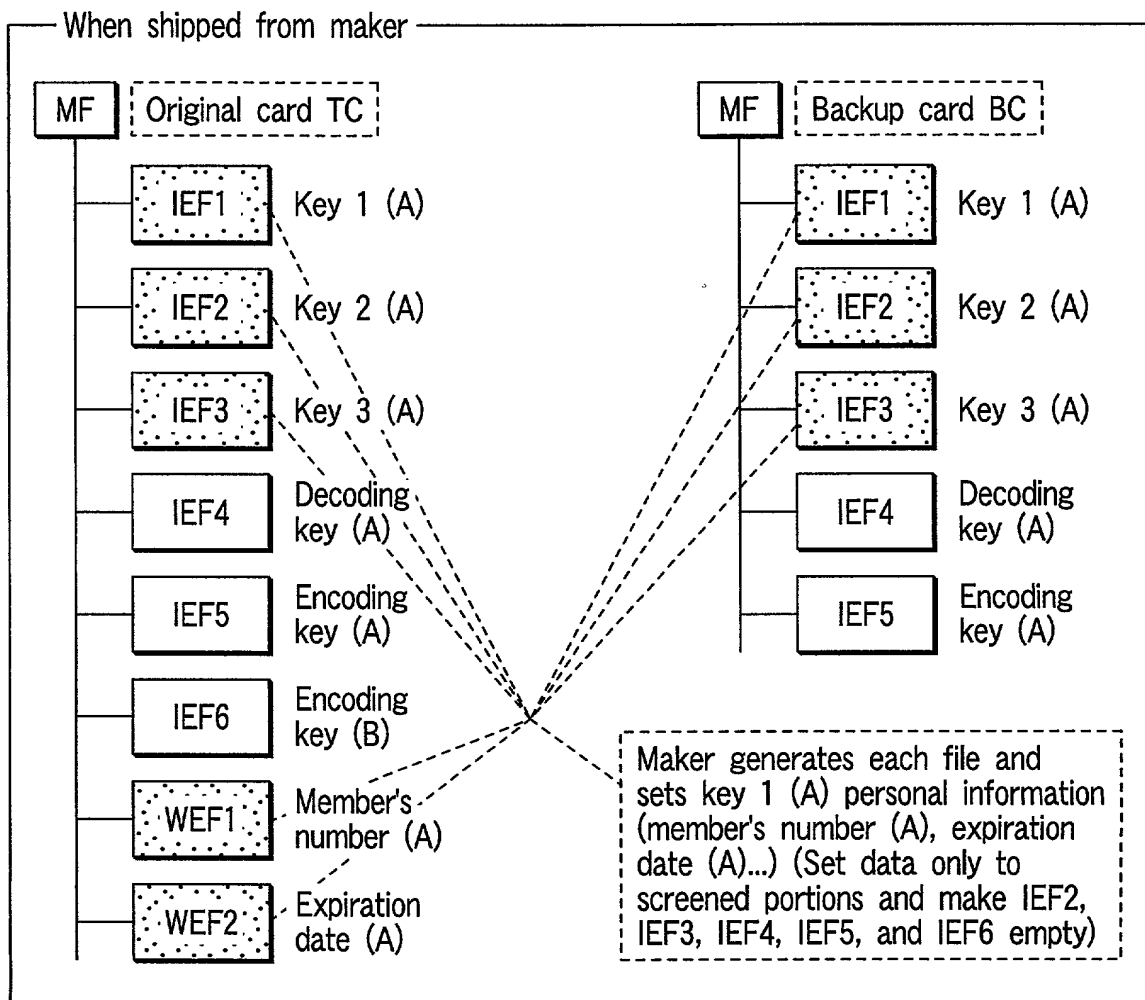


FIG. 20

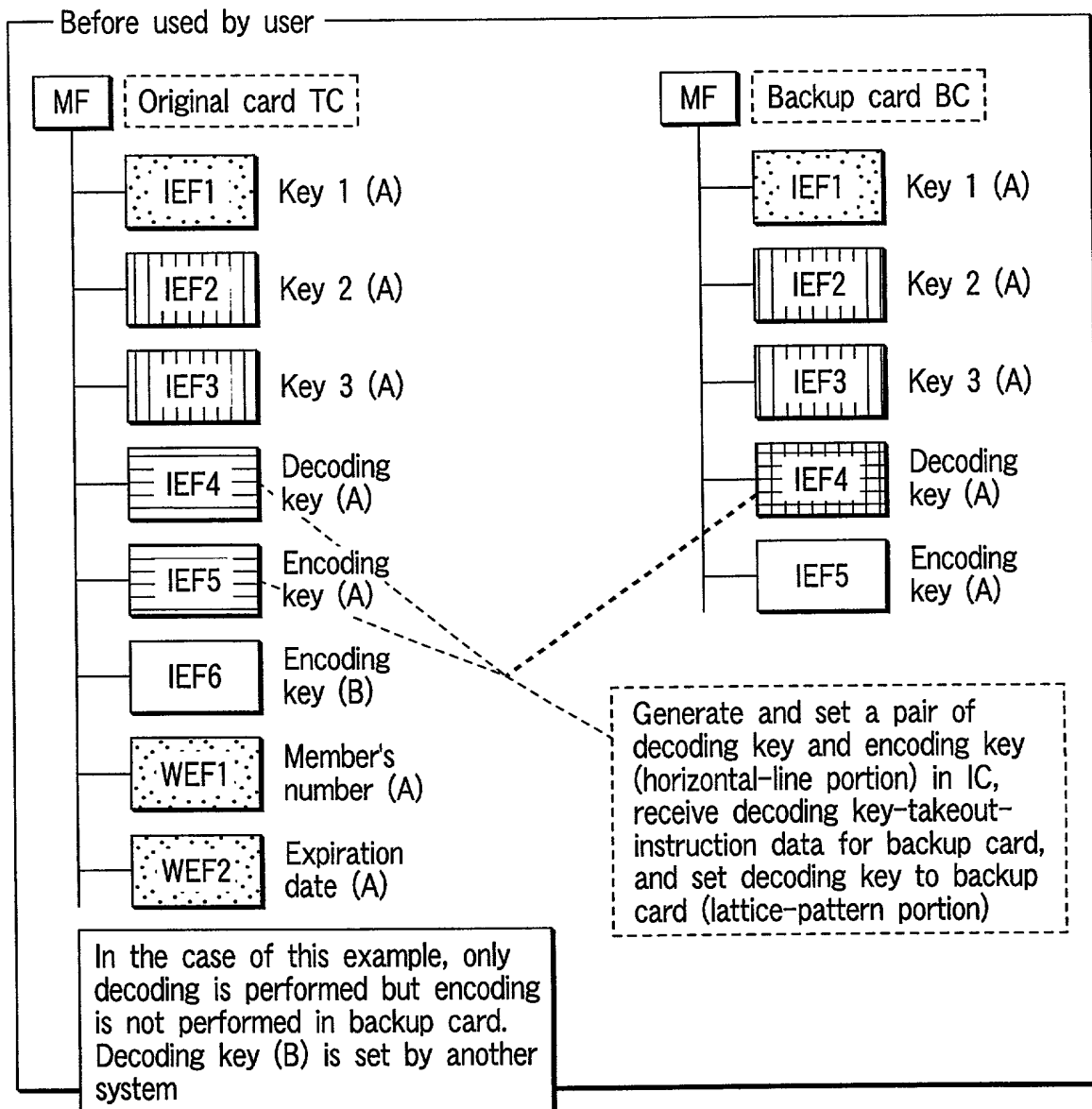


FIG. 21

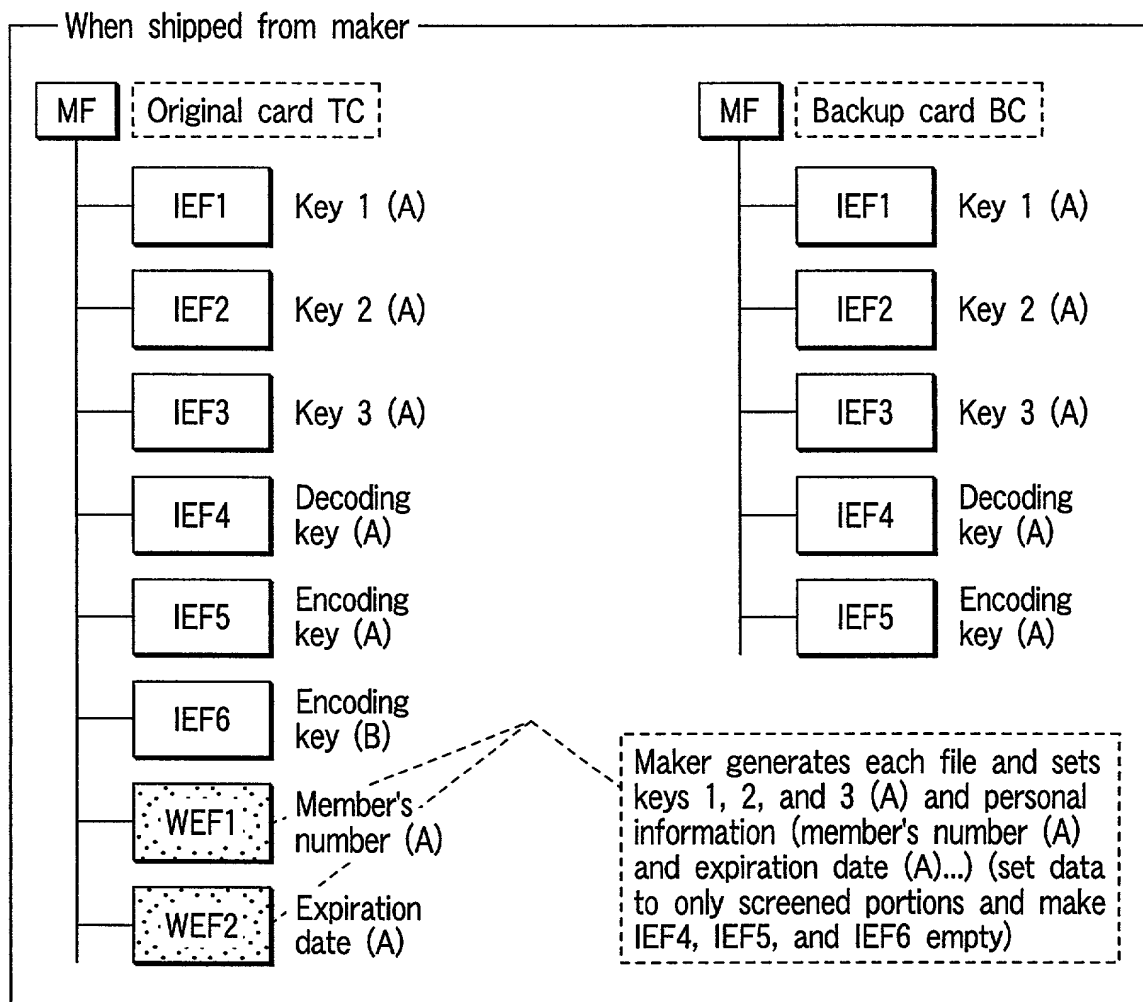


FIG. 22

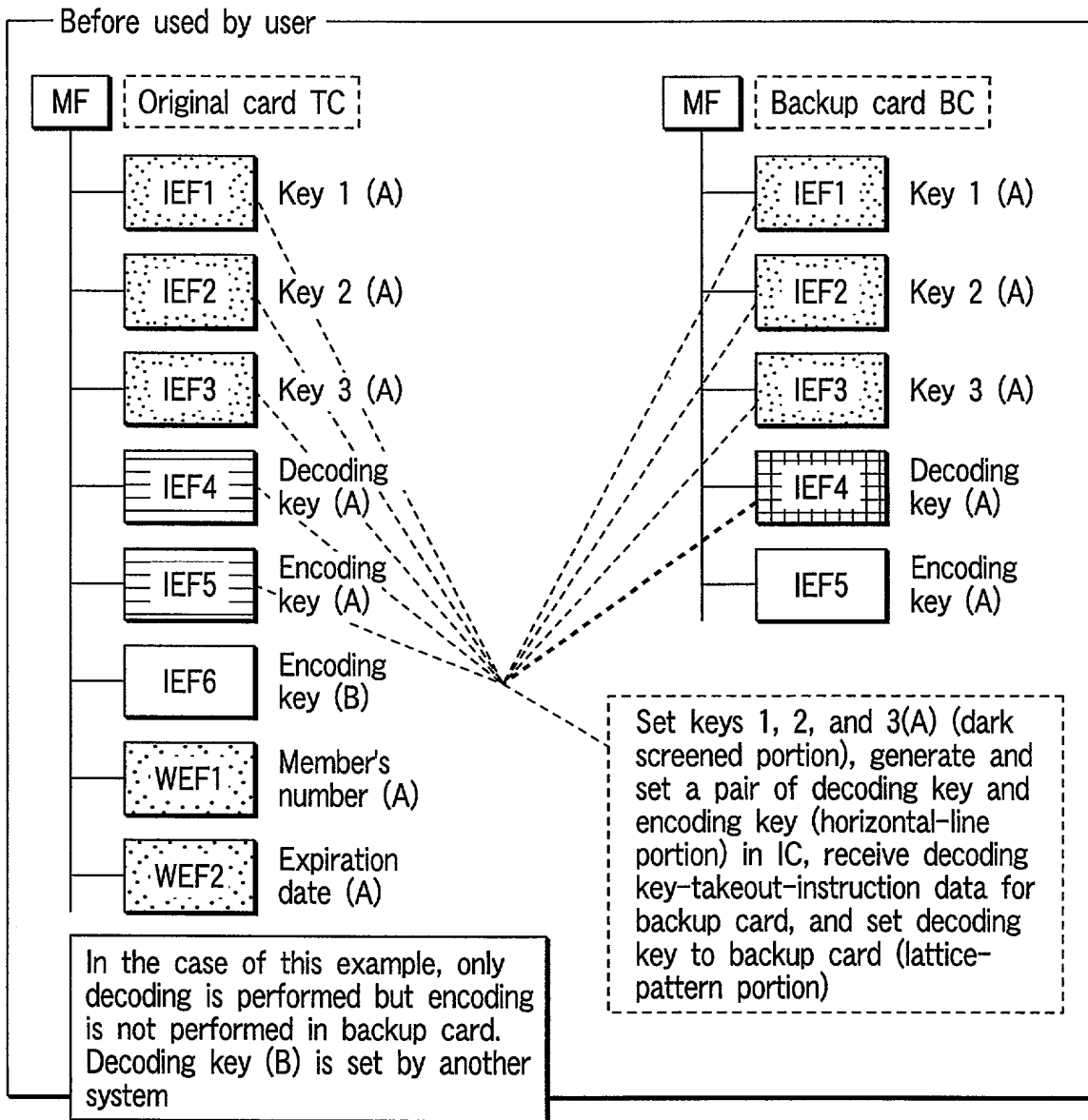


FIG. 23

009550-10501

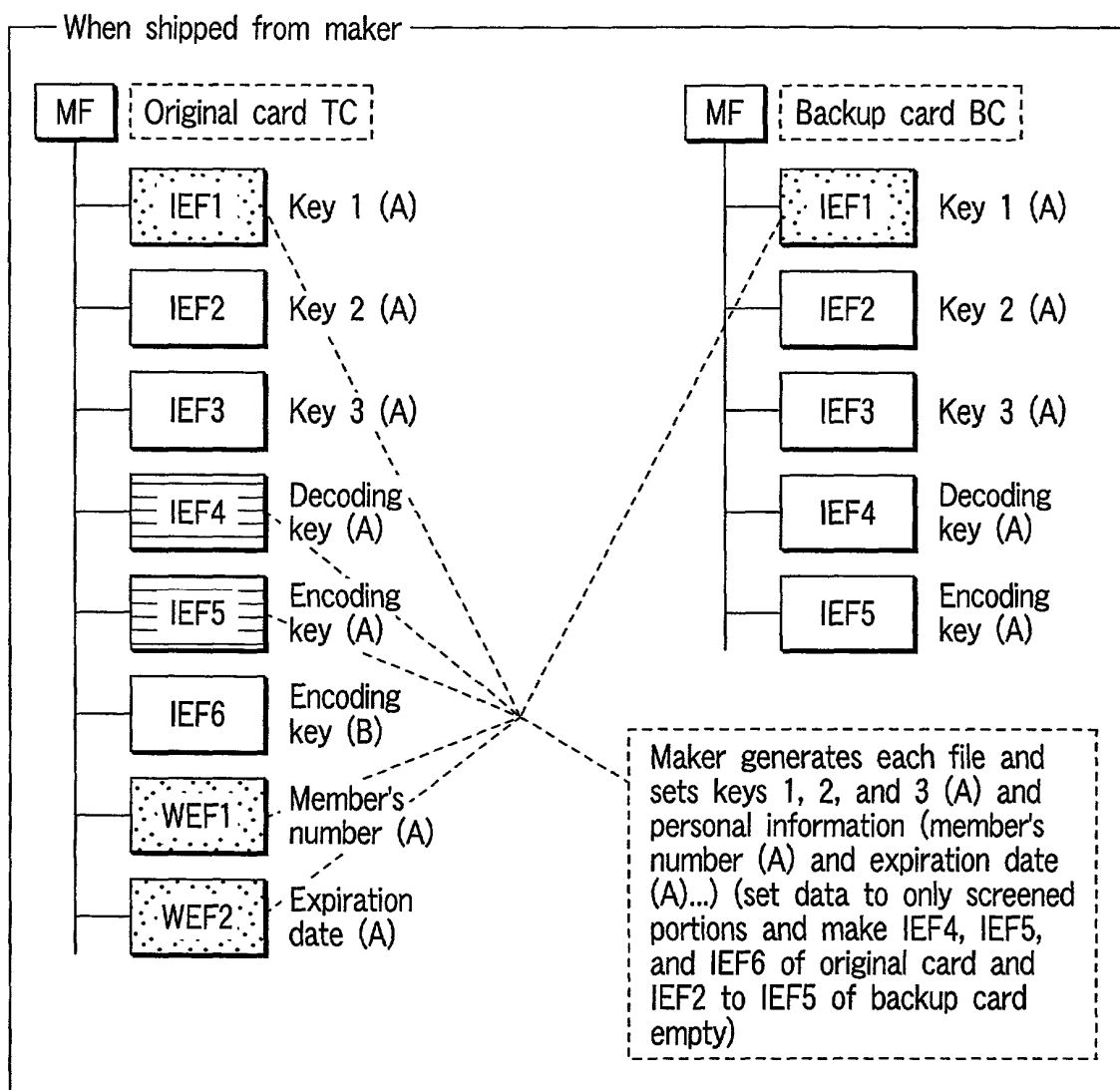


FIG. 24

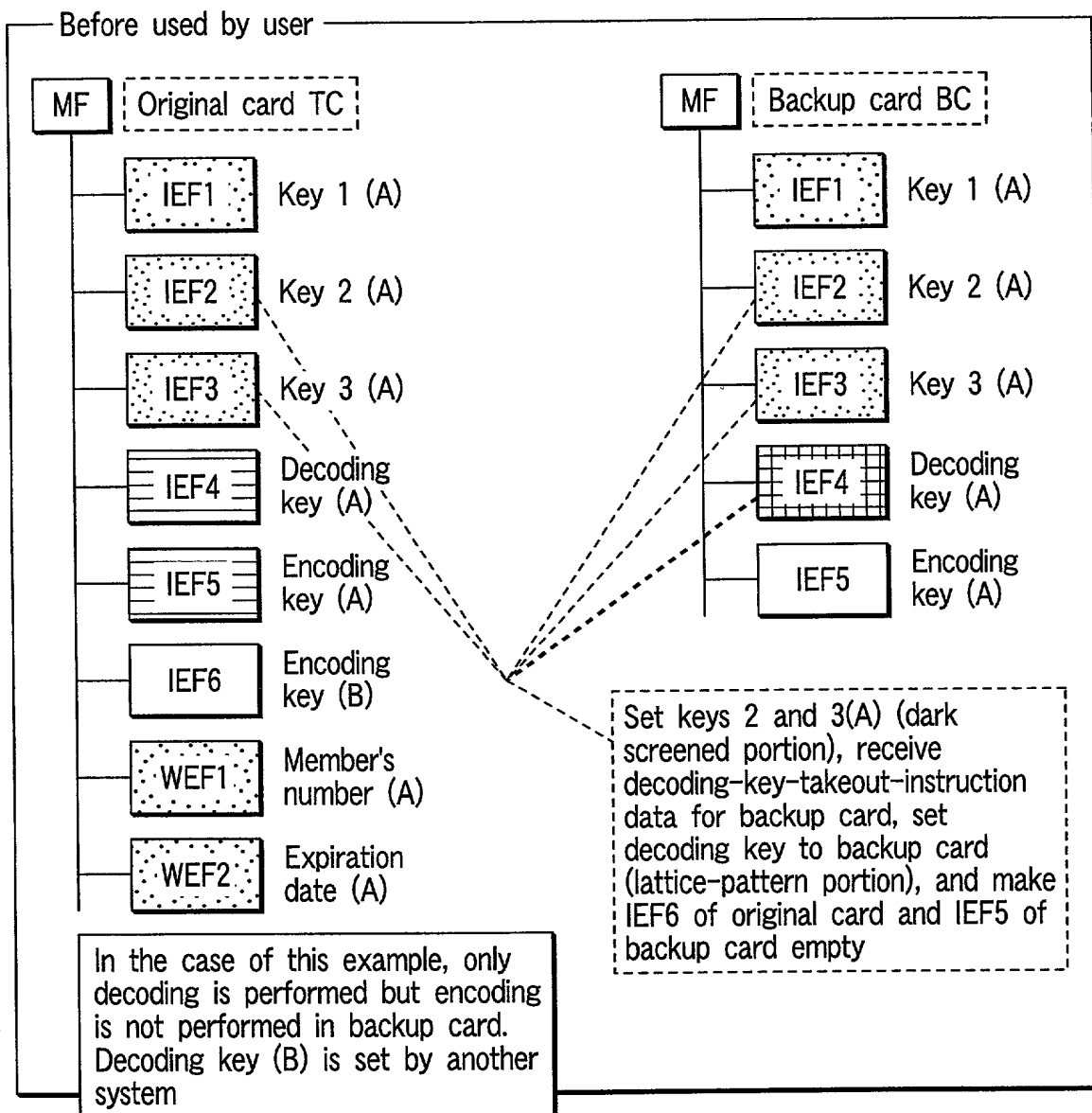


FIG. 25

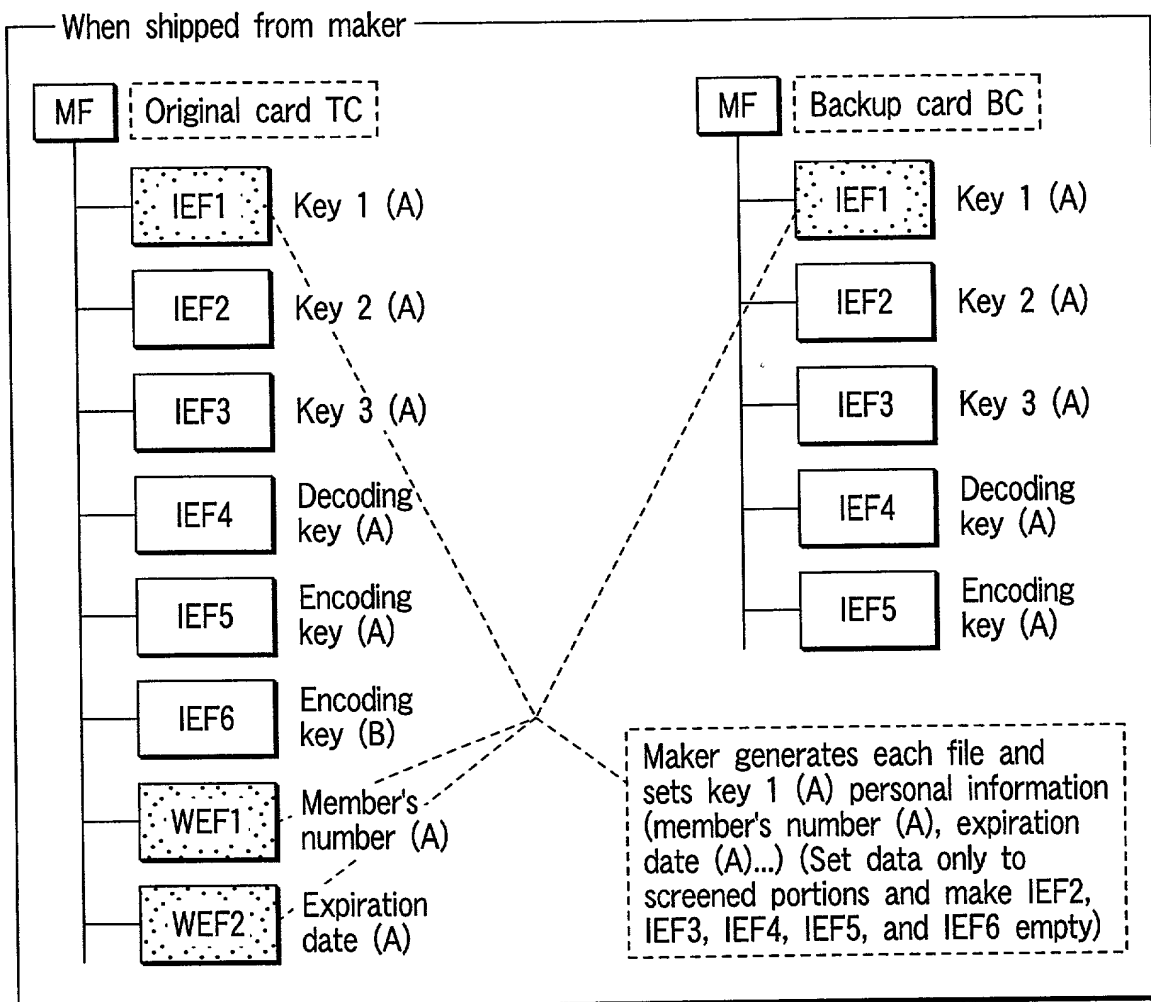


FIG. 26

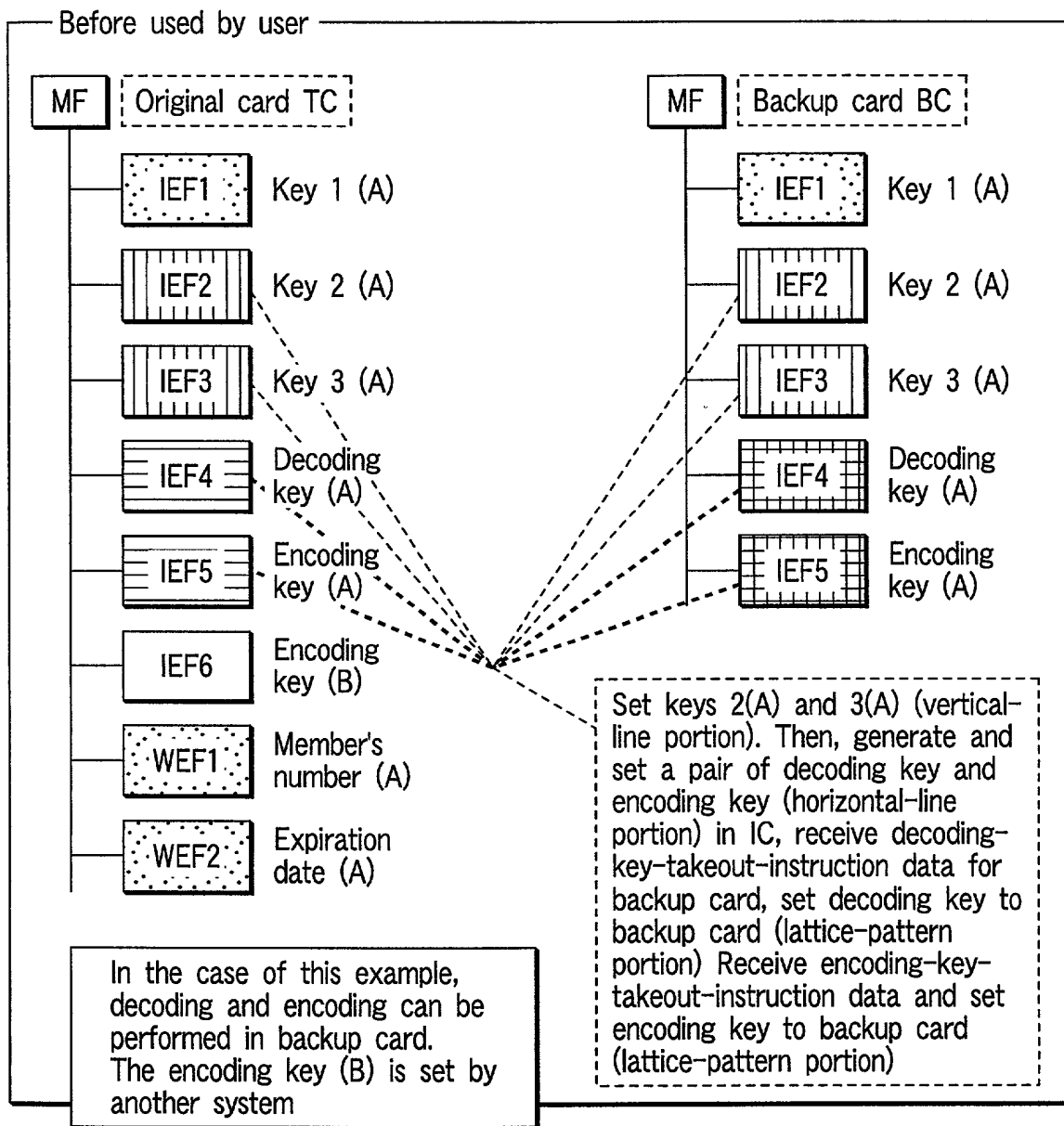


FIG. 27

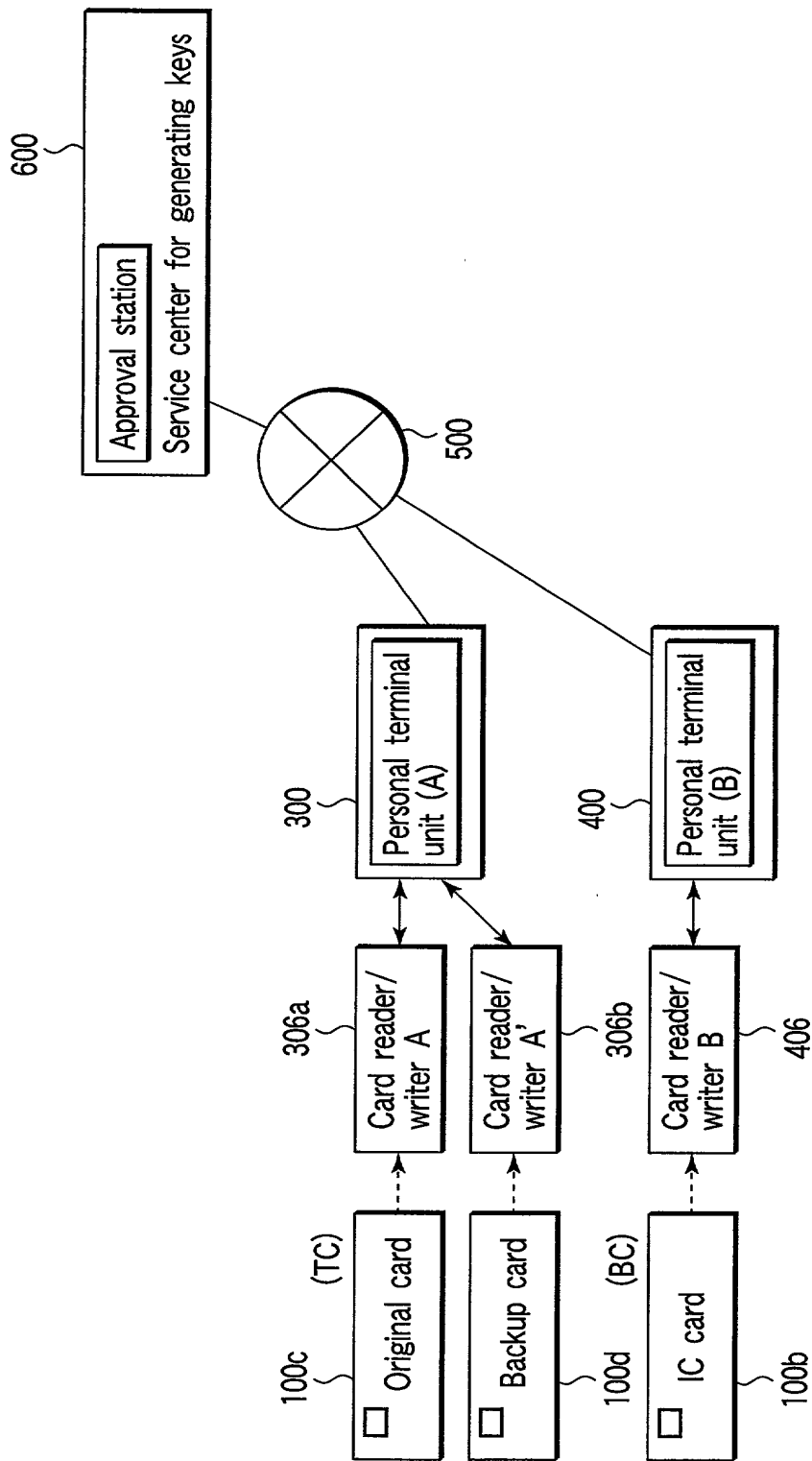


FIG. 28

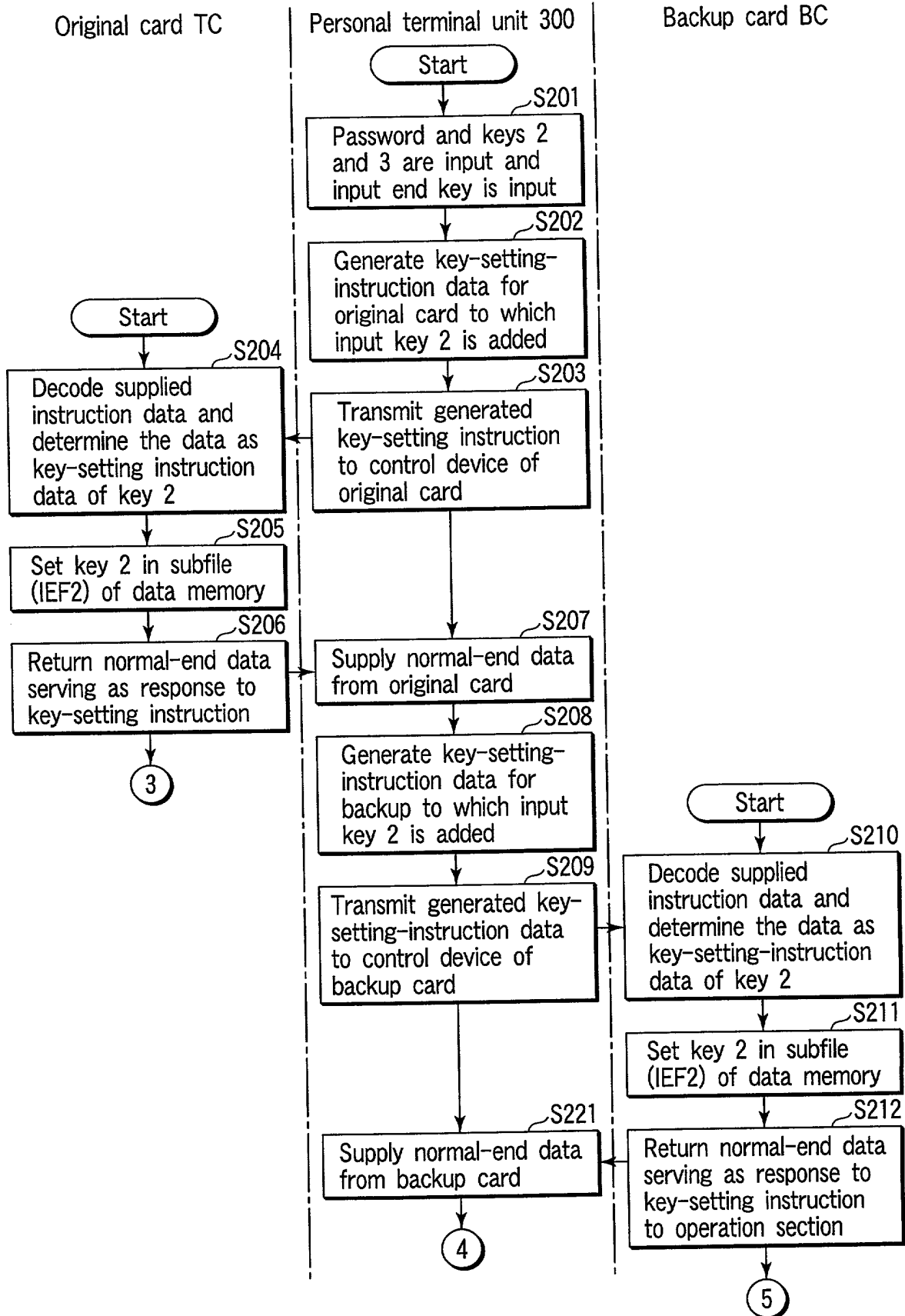


FIG. 29A

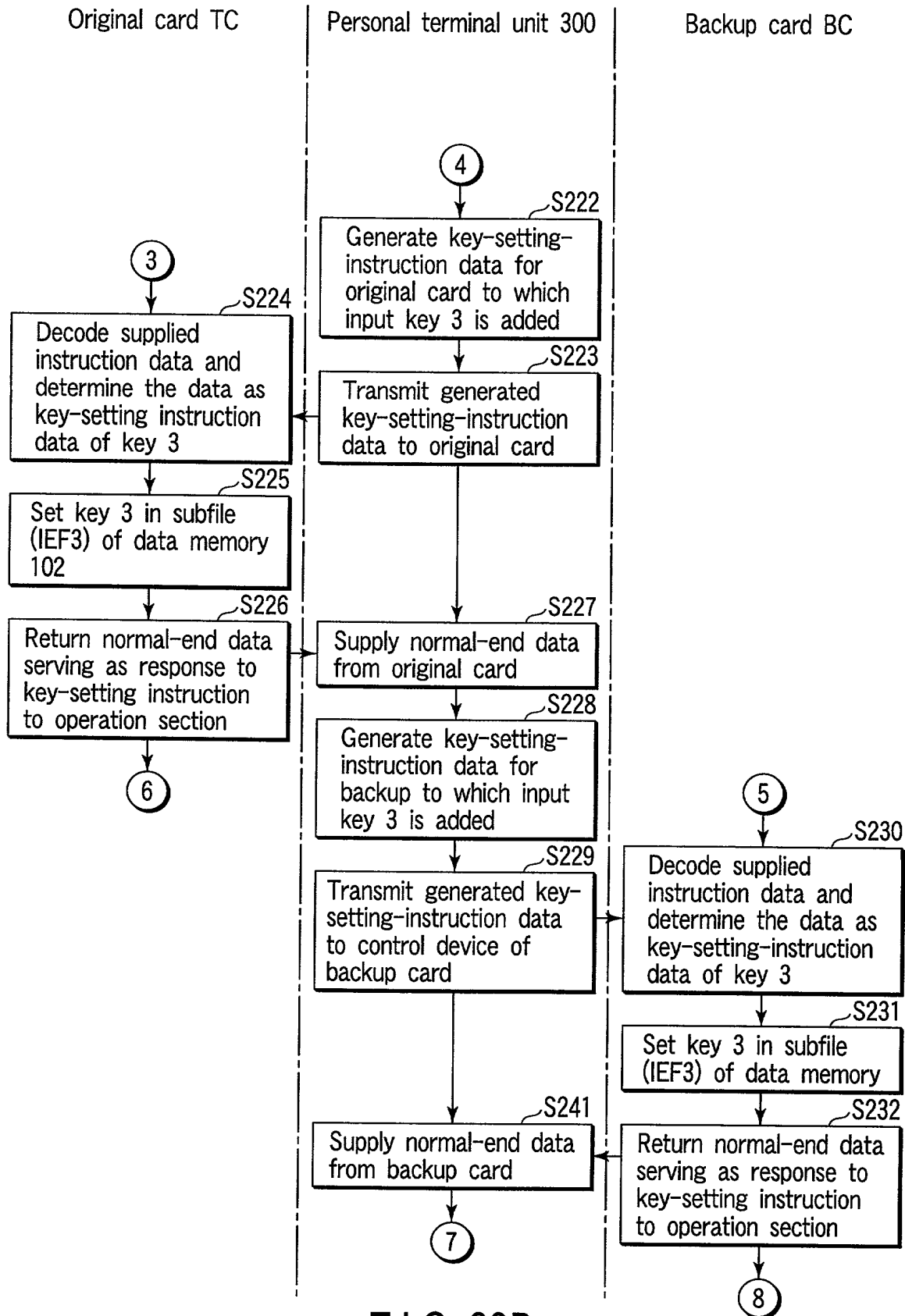


FIG. 29B

Original card TC

Personal terminal unit 300

Backup card BC

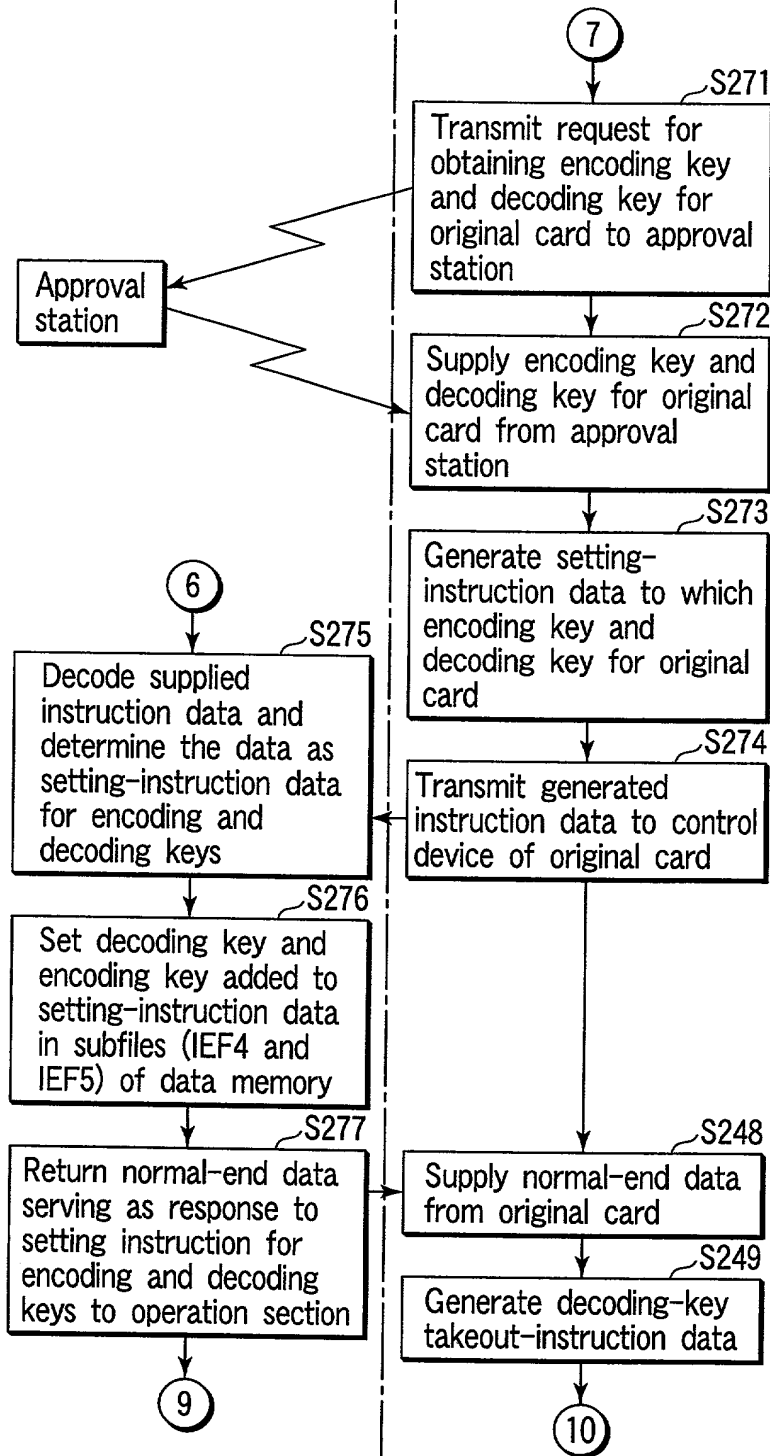


FIG. 29C

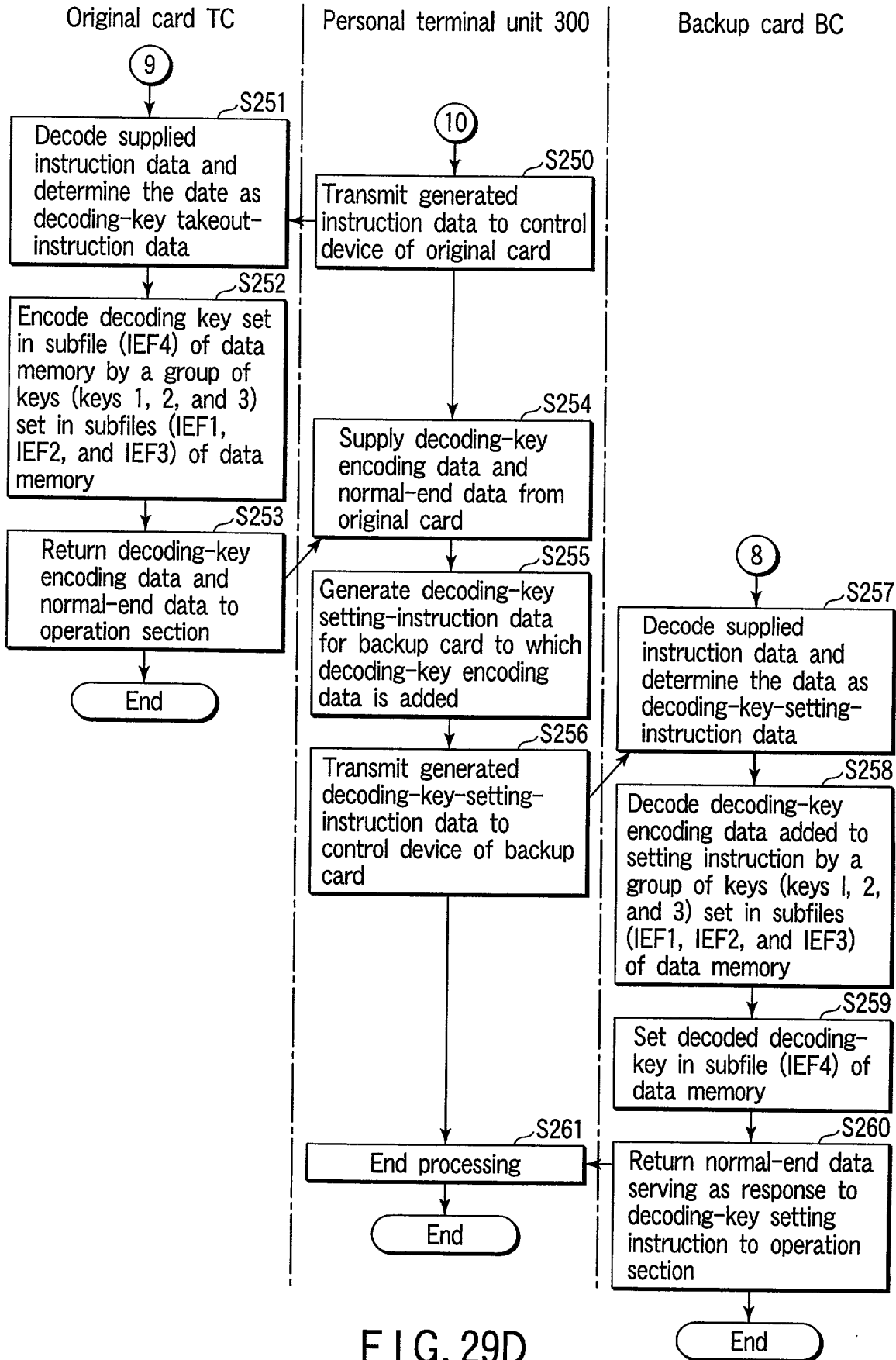


FIG. 29D

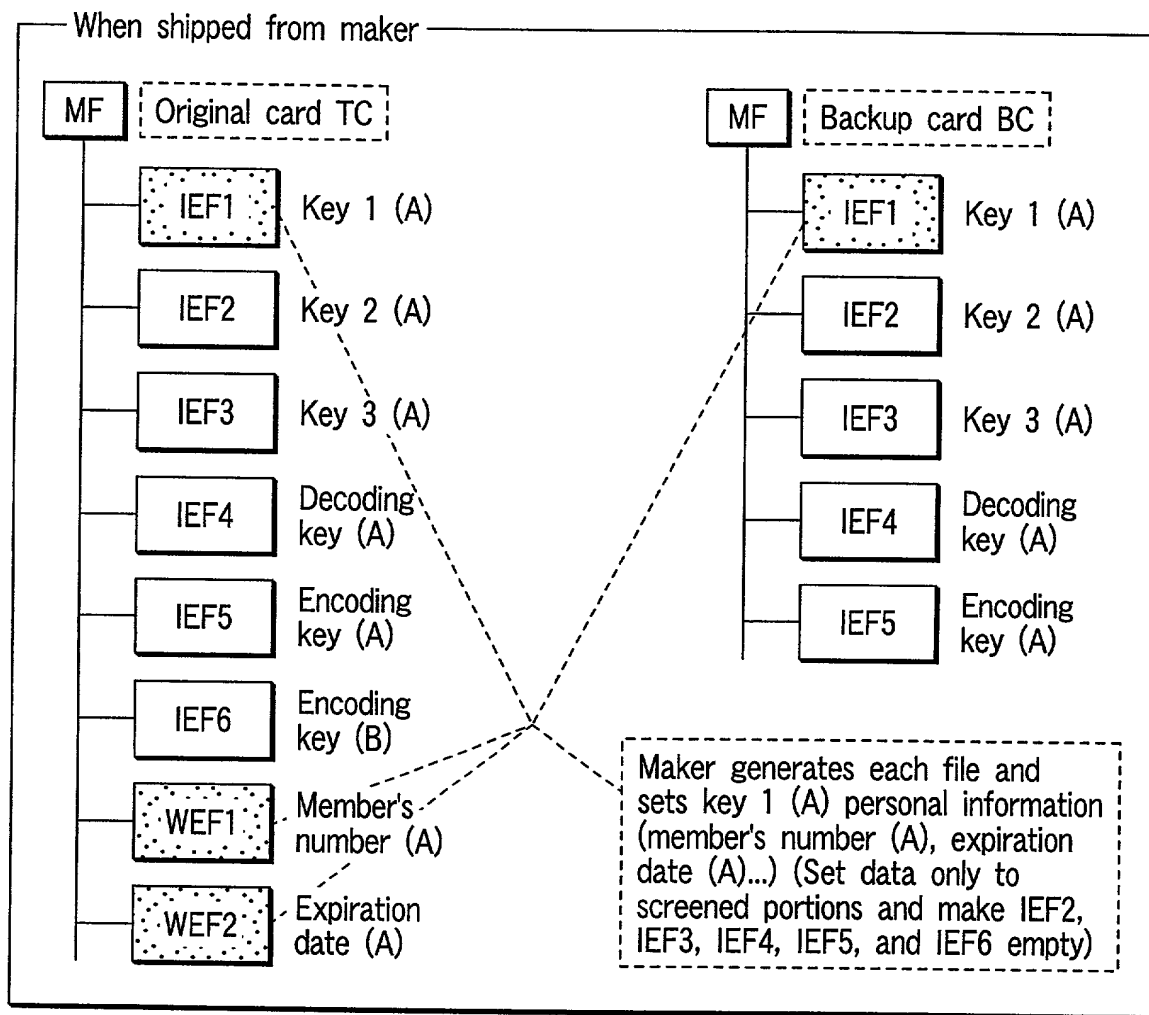


FIG. 30

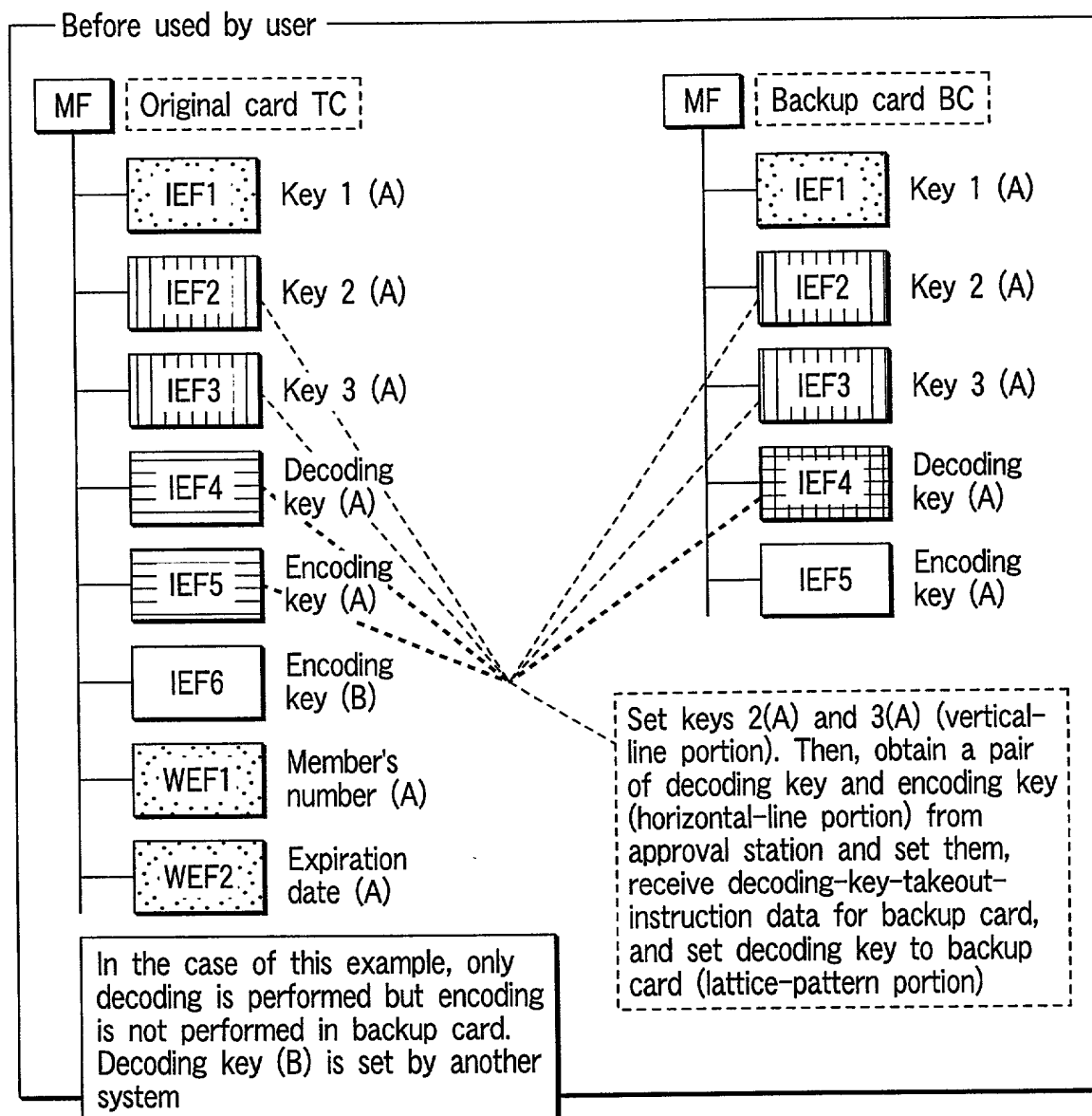


FIG. 31